

FCC/IC

En

This device complies with Part 15 of the FCC and Industry Canada license-exempt RSS standards. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Important note: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

Fr

Cet appareil est conforme au paragraphe 15 des normes FCC et au CNR pour les appareils exempts de licence d'Industrie Canada. Son utilisation est soumise aux deux conditions suivantes : (1) cet appareil ne doit pas occasionner de brouillage préjudiciable et (2) cet appareil doit accepter toutes les interférences reçues, notamment les interférences qui peuvent provoquer un fonctionnement non désiré.

NOTE DE LA FCC : Le fabricant n'est pas responsable des interférences sur les fréquences radioélectriques ou télévisuelles pouvant être causées par des modifications non autorisées de ce matériel. Des télévisions modifications peuvent annuler le droit de l'utilisateur à utiliser cet appareil.

REMARQUE : Cet appareil a été testé et certifié conforme aux limites relatives aux appareils numériques de catégorie B définies dans le paragraphe 15 des normes FCC. Ces limites ont été définies afin de fournir une protection raisonnable contre le brouillage préjudiciable en milieu résidentiel. Cet appareil produit, utilise et peut émettre des ondes de fréquence radio et, s'il n'est pas installé et utilisé conformément aux instructions, il peut provoquer un brouillage préjudiciable aux communications radio. Il n'existe toutefois aucune garantie que des interférences ne se produiront pas au sein d'une installation donnée. Si cet appareil occasionne un brouillage préjudiciable à la réception radiophonique ou télévisuelle, il suffit d'allumer et d'éteindre l'appareil pour déterminer sa responsabilité. Nous encourageons l'utilisateur à essayer de corriger ces interférences en appliquant une ou plusieurs des mesures suivantes :

- Reorienter ou déplacer l'antenne de réception.
- Augmenter la distance entre l'appareil et le récepteur.
- Brancher l'appareil à une prise secteur différente de celle du récepteur.
- Consulter le revendeur ou un technicien spécialisé en postes radio ou téléviseurs.

Remarque importante : Pour se conformer aux exigences de conformité de la FCC concernant l'exposition aux RF, aucune modification apportée à l'antenne ou au dispositif n'est autorisée. Toute modification apportée à l'antenne ou au dispositif pourrait faire en sorte que le dispositif dépasse les exigences d'exposition aux RF et pourrait annuler le droit de l'utilisateur à utiliser ce dispositif.

Es

Este dispositivo cumple con las Especificaciones del apartado 15 de las normas de la FCC y con las especificaciones de las normas radioeléctricas (RSS) del Ministerio de Industria de Canadá aplicables a aparatos exentos de licencia. El funcionamiento está sujeto a las siguientes dos condiciones: (1) este dispositivo no debe provocar interferencia perjudicial, y (2) este dispositivo debe aceptar toda interferencia que reciba, incluso la que pudiera causar un funcionamiento no deseado.

NOTA DE LA FCC: El fabricante no se hace responsable de ninguna interferencia de radio o TV ocasionada por modificaciones no autorizadas efectuadas a este equipo. Dichas modificaciones podrían anular la autoridad del usuario para utilizar el equipo.

NOTA: Este equipo ha sido probado y cumple con los límites para aparatos digitales de Clase B, de conformidad con el apartado 15 de las normas de la FCC. Estos límites están diseñados para proveer protección razonable contra interferencias perjudiciales en una instalación residencial. Este equipo genera, usa y puede irradiar energía de radiofrecuencias y, si no se instala y usa según las instrucciones, puede provocar interferencia perjudicial a las radiocomunicaciones. No obstante, no hay garantías de que no ocurrirá interferencia en una instalación en particular. Si este equipo provoca interferencia perjudicial a la recepción de radio o televisión, lo que puede determinarse encendiendo y apagando el equipo, se recomienda que el usuario intente corregir la interferencia por medio de la implementación de una o más de las siguientes medidas:

- Reorientar o reubicar la antena receptora.
- Incrementar la separación entre el equipo y el receptor.
- Conectar el equipo a un tomacorriente de un circuito diferente del circuito al que está conectado el receptor.
- Consultar al distribuidor o a un técnico con experiencia en radio/televisión para solicitar asistencia.

Nota importante: Para cumplir con los requisitos de cumplimiento de exposición de radiofrecuencia de la FCC, no se permiten cambios a la antena o el dispositivo. Cualquier cambio a la antena o dispositivo podría hacer que el dispositivo supere los requerimientos de exposición de radiofrecuencia y anular la autoridad del usuario para operar el dispositivo.

Responsible Party - US Contact Information | Parte responsable - Información de contacto de los Estados Unidos | Partie responsable - Coordonnées des États-Unis

IDEVZ01TW
FCC ID — U2ZZW4009 | IC: 6924A-ZW4009
Wiring Devices-Kellems Hubbell Incorporated | Model: IDEVZ01TW
(Delaware) Shelton, CT 06484 | 1-800-288-6000
CAN ICES-3(B)/NMB-3(B)

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HECHO EN CHINA
DISTRIBUTED BY
WIRING DEVICES-KELLEMS
HUBBELL INCORPORATED
(DELAWARE)
SHELTON, CT 06484.
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MANUAL • MANUEL • MANUAL

In-Wall Smart Switch

Montage mural intelligent enfichable

Interruptor de pared inteligente

Convert any smart control* to a multi-location switch

*For a list of compatible devices, visit www.hubbell-wiring.com

Smart Control

Add-on Switches

To purchase an add-on switch or for more details, visit www.hubbell-wiring.com.

Each smart control supports up to 4 add-on switches

www.hubbell-wiring.com

Purchase additional items at www.hubbell-wiring.com or visit your local retailer.

In-Wall Tamper-Resistant Smart Outlet

In-Wall Smart Dimmer

In-Wall Smart Fan Control

In-Wall Motion Switch

HUBBELL

1.

Tools You Will Need

IMPORTANT!
The fixture controlled by the Z-Wave in-wall smart switch must not exceed 960W incandescent, 1800W (15A) resistive or 1/2HP motor. The switch is designed only for use with permanently installed fixtures.

Getting to know your new Z-Wave device

- Turn ON/OFF manually or remotely via the Z-Wave controller
- Can be included in multiple groups and scenes
- May be used in single-pole installation or with up to four add-on switches in 3-way or 4-way wiring configurations
- Compatible with all incandescent and CFL/LED bulbs
- Auto line/load detection
- Uses a standard, toggle wallplate for single-gang installations (wallplate not included)
- Z-Wave certified for simple pairing and integrated home automation
- Screw terminal installation — requires wiring connections for line (hot), load, neutral and ground. Traveler wire required for 3-way or 4-way installation
- This Z-Wave device has advanced features that allow you to customize your experience. These features can only be adjusted by a Z-Wave enabled controller that supports the Z-Wave configuration command class. For a complete list of adjustable configurations, visit www.hubbell-wiring.com

2.

3.

OR

3.

WARNING — SHOCK HAZARD

Turn OFF the power to the branch circuit for the switch and lighting fixture at the service panel. All wiring connections must be made with the POWER OFF to avoid personal injury and/or damage to the switch. This device is intended for installation in accordance with the National Electric Code and local regulations in the United States or the Canadian Electrical Code and local regulations in Canada. If you are unsure or uncomfortable about performing this installation, consult a qualified electrician.

Multi-switch wiring

For 3-way installations, please refer to iDevices add-on switch manual.

- Shut off power to the circuit at circuit breaker or fuse box.

IMPORTANT! Verify power is OFF to switch box before continuing.

- Remove wallplate.
- Remove the switch mounting screws.
- Carefully remove the switch from the switch box. DO NOT disconnect the wires.
- There are up to five screw terminals on the switch; these are marked:
A. GROUND — Green/Bare
B. LINE or LOAD — Black (connected to power or lighting)
C. LINE or LOAD — Black (connected to power or lighting)
D. TRAVELER — Red/Other (only in 3-way installations)
E. NEUTRAL — White
Match these screw terminals to the wires connected to the existing switch.

Basic operation

The connected light can be turned ON/OFF in two ways:

- Manually from the front panel of the switch.
- Remotely with a Z-Wave controller.

Manual control

The switch allows the user to turn ON/OFF the connected fixture.

- To turn the connected fixture ON, press up and release the toggle.
- To turn the connected fixture OFF, press down and release the toggle.

Cycle LED light

An LED shines behind the toggle to act as a guide light or status indicator.

How to cycle between options: Press up three times, then down one time quickly

- LED is OFF all the time (**default**)
- LED is ON all of the time (illuminates switch in the dark)
- LED is ON when the load is OFF (guide light in the dark)
- LED is ON when the load is ON (indicates the switch is ON)

Observe important wiring information

IMPORTANT! This switch is rated for and intended to only be used with copper wire.

Wire gauge requirements

Use 14AWG or larger wires suitable for at least 80°C for supplying line (hot), load, neutral, ground and traveler connections.

Wire strip length

Attach using the enclosure's holes, strip insulation 5/8in. (16mm).

UL specifies the tightening torque for the screws is 14Kgf-cm (12lbf-in).

- Connect the green or bare copper ground wire to the GROUND terminal.
- Connect the black wire from the light to either LINE/LOAD terminal.
- Connect the black wire from the electrical service panel (hot) to the other LINE/LOAD terminal.
- Connect the white wire to the NEUTRAL terminal (use jumper wire if needed).

NOTE: The traveler terminal is only used for 3-way or 4-way wiring and should remain unused if the switch is installed in a 2-way system (one switch & one load).

- Insert switch into the switch box being careful not to pinch or crush wires.
- Switch must be independently mounted (vertical position only).
- Secure the switch to the box using the supplied screws.
- Mount the wallplate.
- Reapply power to the circuit at fuse box or circuit breaker and test the system.

6.

Disconnect the wires from the existing switch. Label wires according to the previous terminal connection.

Observe important wiring information

IMPORTANT! This switch is rated for and intended to only be used with copper wire.

Wire gauge requirements

Use 14AWG or larger wires suitable for at least 80°C for supplying line (hot), load, neutral, ground and traveler connections.

Wire strip length

Attach using the enclosure's holes, strip insulation 5/8in. (16mm).

UL specifies the tightening torque for the screws is 14Kgf-cm (12lbf-in).

- Connect the green or bare copper ground wire to the GROUND terminal.
- Connect the black wire from the light to either LINE/LOAD terminal.
- Connect the black wire from the electrical service panel (hot) to the other LINE/LOAD terminal.
- Connect the white wire to the NEUTRAL terminal (use jumper wire if needed).

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- Secure the switch to the box using the supplied screws.
- Mount the wallplate.
- Reapply power to the circuit at fuse box or circuit breaker and test the system.

4.

Adding your device to a Z-Wave network:

- Follow the instructions for your Z-Wave certified controller to add a device to the Z-Wave network.
- Once the controller is ready to add your device, press up and release the toggle. Please reference the controller's manual for instructions.

You have complete control to turn your fixture ON/OFF according to groups, scenes, schedules and interactive automations programmed by your controller.

If your Z-Wave certified controller features remote access, you can control your fixture from your mobile devices. If prompted by the controller to enter the S2 security code, refer to the QR code/security number on the side of the box or the QR code label on the product (see Figure 1). Enter the 5-digit pin code.

To remove and reset the device:

- Follow the instructions for your Z-Wave certified controller to remove a device from the Z-Wave network.
- Once the controller is ready to remove your device, press up and release the toggle.

To return your switch to factory defaults:

Quickly press ON (up) button three times, then immediately press the OFF (down) button three times.

NOTE: This should only be used if your network's primary controller is missing or otherwise inoperable.

NOTE: SmartStart enabled products can be added into a Z-Wave network by scanning the QR code on the product with a controller providing SmartStart inclusion. No further action is required and the SmartStart product will be added automatically within 10 minutes of being switched on in the network vicinity.

Figure 1.

DSK - 00004
25651-22671
26538-47569
13912-25872
47752

QR CODE
PIN: 000004

Wiring Devices-Kellems

WARRANTY

Wiring Devices-Kellems warrants this product to be free from manufacturing defects for two years from the original date of consumer purchase. This warranty is limited to the repair or replacement of this product only and does not extend to consequential or incidental damage to other products that may be used with this product. This warranty is in lieu of all other warranties, expressed or implied. Some states do not allow limitations on how long an implied warranty lasts or permit the exclusion or limitation of incidental or consequential damage, so the above limitations may not apply to you. This warranty gives you specific rights, and you may also have other rights which vary from state to state. Please contact our U.S.-based Consumer Care at 1-800-288-6000 if the unit should prove defective within the warranty period.

GARANTEE

Wiring Devices-Kellems garantit que ce produit est exempt de tout défaut de fabrication pour une période de deux ans à compter de la date de l'achat original par l'acheteur. Cette garantie se limite exclusivement à la réparation ou au remplacement de ce produit et n'est pas applicable aux dommages indirects ou accessoires survenus sur d'autres produits utilisés avec ce produit. Cette garantie se substitue à toute autre garantie expresse ou implicite. Certains États ne permettent pas de restrictions quant à la durée d'une garantie implicite ou permettent l'exclusion ou la limitation des dommages indirects et accessoires; il se peut, par conséquent, que cette garantie ne s'applique pas dans votre cas. Cette garantie vous confère des droits juridiques précis; vous pouvez avoir d'autres droits qui peuvent varier d'un État à l'autre. Contactez notre Service Consommateurs basé aux États-Unis au 1-800-288-6000 si l'appareil s'avère défectueux au cours de la période de garantie.

GARANTÍA

Wiring Devices-Kellems garantiza que este producto está libre de defectos de fabricación durante un periodo de dos años a partir de la fecha original de compra por parte del consumidor. Esta garantía se limita a la reparación o sustitución de este producto solamente y no se extiende a daños derivados o accidentales causados a otros productos que se usen con esta unidad. Esta garantía reemplaza a todas las demás garantías expresas o implícitas. Algunos estados no autorizan limitaciones en cuanto a la duración de una garantía implícita ni permiten la exclusión o limitación por daños accidentales o derivados; por lo tanto, puede que las anteriores limitaciones no apliquen en su caso. Esta garantía le da a usted derechos específicos, y otros que usted puede tener y que varían según el estado en el que usted reside. Si la unidad resultara defectuosa dentro del periodo de garantía, comuníquese con nuestro Servicio de Atención al Consumidor con sede en EE. UU. Al 1-800-288-6000.

Wiring Devices-Kellems Hubbell Incorporated
(Delaware) Shelton CT,06484.

SPECIFICATIONS

IDEVZ01TW
Signal: 120VAC, 60Hz
Signal (frequency): 908.4/916MHz
Maximum loads: 960W incandescent, 1/2HP motor or 1800W (15A) resistive
Range: Up to 150ft. line of sight between the wireless controller and the closest Z-Wave receiver module
Operating temperature range: 32-104° F (0-40° C)
Type 1 enclosure, independently mounted (vertical position only), operating control: type 1 c action, pollution degree (2), impulse voltage (2500V), software class A
For indoor use only
Specifications subject to change without notice due to continuing product improvement

SPÉCIFICATIONS

IDEVZ01TW
Tension : 120VCA, 60Hz
Signal (fréquence) : 908.4/916MHz
Charges maximales : 960W incandescent, moteur de 1/2HP ou résistance de 1800W (15A)
Portée : Distance à vue entre la télécommande et le module de réception Z-Wave le plus proche allant jusqu'à 150 pi (45.7m)
Plage de températures de fonctionnement : De 0 à 40° C (de 32 à 104° F)
Utilisation intérieure uniquement
En raison d'améliorations continues du produit, les spécifications peuvent faire l'objet de changements sans préavis

ESPECIFICACIONES

IDEVZ01TW
Energía: 120VCA, 60Hz
Señal (frecuencia): 908.4/916MHz
Cargas máximas: 960W incandescente, 1/2HP motor o 1800W (15A) resistiva
Alcance: Hasta 150 pies (45.7m) en línea de visibilidad directa entre el control inalámbrico y el módulo receptor Z-Wave más cercano
Rango de temperatura de funcionamiento: 0-40° C (32-104° F)
Para uso en espacios interiores solamente
Especificaciones sujetas a cambio sin aviso debido a continuas mejoras del producto/Para uso en espacios interiores solamente

Z-WAVE INTEROPERABILITY

This product can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

- This device supports Association Command Class (3 Groups)
- Association Group 1 supports Lifeline, Binary Switch Reports
- Association Group 2 supports Basic Set and is controlled with the local load
- Association Group 3 supports Basic Set and is controlled by double pressing the ON or OFF button
- Each Association Group supports 5 total nodes